

CYLINDER VALVE DATA SHEET					Tag No.	**MAX01AA202																	
					Mfr. Serial No.	18CY077A/B																	
1	2	3	4	5	1	2	3	4	5														
1				Location indoor	57				MFR. NAKAKITA SEISAKUSHO CO., LTD. Model DG160														
2				Service RELAY DUMP VALVE B	58				Pneumatic <input checked="" type="checkbox"/> piston														
3				Haz. area class.	59	1			Style <input checked="" type="checkbox"/> single acting (spring return)														
4				Ambient temp. min. 22 °C max. 35 °C	60				Act. area 201cm ²														
5	1			Allowable sound pressure level — dB(A)	61				Reqd. travel/angle 12 mm														
6	1			Pipe identification No. —	62				Supply press. min. 6 max. 9 bar(g)														
7	1			DN 25 / 25 Sch 40S / 40S	63				Spring range														
8	1			Pipe material A312 Gr. B TP304 / A312 Gr. B TP304	64				Air consumption 3.9 ℓ(Nor.)/STROKE														
9				Pipe insulation —	65				Air connection <input type="checkbox"/> Rc1/4 <input checked="" type="checkbox"/> Rc3/8 <input type="checkbox"/> Rc1/2 <input type="checkbox"/> Rc3/4														
10					66				Other actuator														
11				Pipe connection FLANGE	67																		
12				Process fluid AIR	68				<input checked="" type="checkbox"/> Handle														
13				Upstream condition <input type="checkbox"/> liquid <input type="checkbox"/> vapour <input checked="" type="checkbox"/> gas	69																		
14				Des. press. 10.0 bar(g) Des. temp. 60 °C Backpress. NO	70																		
15				Min. Norm. Max. Unit	71																		
16	1			Flow rate — — — m ³ /h	72																		
17	1			Inlet press. P1 — — — bar(g)	73																		
18	1			Outlet press. P2 — — — bar(g)	74																		
19	1			Temperature T1 — — — °C	75																		
20					76																		
21					77																		
22					78																		
23					79																		
24					80																		
25					81				MFR. Azbil Model VCL-5102														
26					82				Switch type <input checked="" type="checkbox"/> mech. <input type="checkbox"/> proximity <input type="checkbox"/> pneum.														
27	1			Shutoff press. P1 10.0 P2 — bar(g)	83				Switching pos. <input type="checkbox"/> B OPEN <input type="checkbox"/> C OPEN <input checked="" type="checkbox"/> B & C OPEN														
28				Air supply min. 6 max. 6 bar(g)	84				Switch acting <input checked="" type="checkbox"/> make <input type="checkbox"/> break														
29				Power failure pos. <input type="checkbox"/> open(A-B side) <input checked="" type="checkbox"/> open(A-C side)	85				Reduction of haz. <input type="checkbox"/> intrin. Safe <input type="checkbox"/> explos.-proof <input checked="" type="checkbox"/> non.														
30					86				Cable gland G 3/4 Qty 2														
31	1			Calc. max. flow coef. Cv — Calc. nor. flow coef. —	87				MFR. ASCO Model JJKFJ327G41V														
32	1			Calc. min. flow coef. Cv —	88				Valve style <input type="checkbox"/> two way <input checked="" type="checkbox"/> three way <input type="checkbox"/> four way														
33				Selected flow coef. Cv 10	89	1			De-energ. :control valve <input type="checkbox"/> open(A-B side) <input checked="" type="checkbox"/> open(A-C side)														
34	1			Predicted sound pressure level — dB(A)	90				IP rating IP65														
35				MFR. NAKAKITA SEISAKUSHO CO., LTD. Model NS650ET00	91				Air connection Rc1/4 Port size Rc1/4														
36	1			Body type <input type="checkbox"/> Gate <input checked="" type="checkbox"/> Globe(3 way) <input type="checkbox"/> Ball <input type="checkbox"/> Butterfly	92				Electrical data AC220V50Hz														
37				Flow direction <input type="checkbox"/> FTO <input type="checkbox"/> FTC <input type="checkbox"/> MIXING <input type="checkbox"/> DIVIDING <input checked="" type="checkbox"/> RETURN	93				Reduction of haz.														
38				Pressure rating 150#	94				Cable gland G 1/2 Qty 2														
39				Nominal size DN25	95				Articles FILTER REGULATOR Model AN30-03C-2-X2312A Qty 2														
40				End conn. <input checked="" type="checkbox"/> flgd. <input type="checkbox"/> s.welded <input type="checkbox"/> b.welded <input type="checkbox"/> thd.	96				Articles Model Qty														
41				ANSI 150#RF	97				Articles Model Qty														
42				End extensions	98				Articles Model Qty														
43				Bonnet style <input checked="" type="checkbox"/> standard <input type="checkbox"/> fin <input type="checkbox"/> long <input type="checkbox"/> extension <input type="checkbox"/> bellows	99				Articles Model Qty														
44				Mounting method Refer to drawing.	100				Articles Model Qty														
45				Body/bonnet matl. A351M CF8	101				Articles Model Qty														
46				Trim <input checked="" type="checkbox"/> p-port <input type="checkbox"/> labyrinth <input type="checkbox"/> cage <input type="checkbox"/> pilot <input type="checkbox"/> low noise	102				Articles Model Qty														
47				Characteristic <input checked="" type="checkbox"/> quick opening	103				Articles Model Qty														
48				Plug/stem matl. SUS316 / SUS316	104				Tubing/connection 37° SFJ φ10+BOOTS Matl. C3604														
49				Guide/seat matl. SUS316 / STELLITE	105				Test certificate(s) <input checked="" type="checkbox"/> chem. and mech. test														
50					106				Test Press. (Assembly) <input checked="" type="checkbox"/> water <input type="checkbox"/> air 15.0 bar(g)														
51				Seat style <input checked="" type="checkbox"/> metal touch <input type="checkbox"/> soft touch	107				<input checked="" type="checkbox"/> shell 29 bar(g) Mass. 45 kg														
52				Trim coating S.STEEL/STELLITE	108				Shut Off Press. 11.0 bar(g)														
53					109				Paint Color Silver/(Body) Silver/(Act.)														
54				Leakage specification JEAC3706 0ml/1min(WATER)	110				Valve Speed(sec.) 0→C ≤ 10 C→0 ≤ 10														
55				Packing matl. P#4519	111				<input type="checkbox"/> High-temp spec. <input type="checkbox"/> Low-temp spec. <input type="checkbox"/> salt damage-proof spec.														
56				gasket matl. V#6590M	112				Rule														
Remarks:																							
FILTER REGULATOR SET PRESS. : 6bar(g) [INLET PRESS. : 6~8bar(g)]																							
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△	10/22'18	Y. B.																					
Rev.	Date	Name	Rev.	Date	Name	P.O. No.																	

